

**2024 Estimated Costs and Returns per Acre
Roundup Ready Soybeans
Southeast Extension District - 9**

| Crop Acres | | 500 | | | | Enterprise | |
|---|----------|---------|----------------|-----------------|---------------------|----------------------|--|
| REVENUE | Quantity | Units | \$/Unit | Total | Total | | |
| Soybeans | 22.00 | Bushel | \$11.00 | \$242.00 | \$121,000.00 | | |
| Total Revenue | | | | \$242.00 | \$121,000.00 | | |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Enterprise | | |
| Production Costs | | | | | | | |
| Custom | | | | | | | |
| Ground Fertilizer | 1 | Acre | \$7.00 | \$7.00 | \$3,500.00 | | |
| Air Herbicide | 2 | Acre | \$9.00 | \$18.00 | \$9,000.00 | | |
| Air Insecticide | 1 | Acre | \$9.00 | \$9.00 | \$4,500.00 | | |
| Custom Grain Haul | 22 | Bushel | \$0.35 | \$7.70 | \$3,850.00 | | |
| Drying Soybeans | 11 | Bushel | \$0.50 | \$5.50 | \$2,750.00 | | |
| Fertilizer | | | | | | | |
| DAP (18-46-0) | 100 | Pound | \$0.39 | \$39.00 | \$19,500.00 | | |
| Potash (0-0-60) | 100 | Pound | \$0.21 | \$21.00 | \$10,500.00 | | |
| Herbicide | | | | | | | |
| Glyphosphate | 2 | Quart | \$2.88 | \$5.75 | \$2,875.00 | | |
| Classic | 0.25 | Ounce | \$16.25 | \$4.06 | \$2,031.25 | | |
| Ultra Blazer | 0.5 | Pint | \$9.08 | \$4.54 | \$2,269.69 | | |
| Insecticide | | | | | | | |
| Mustang Max | 3.2 | Ounce | \$1.19 | \$3.80 | \$1,900.00 | | |
| Seed | | | | | | | |
| Seed - Roundup Ready Soybean | 1 | Bag | \$72.00 | \$72.00 | \$36,000.00 | | |
| Other Chemicals | | | | | | | |
| Surfactant | 1 | Acre | \$1.60 | \$1.60 | \$800.00 | | |
| Machinery Labor | | | | | | | |
| Tractors/Self-Propelled | 0.81 | Hour | \$17.21 | \$13.94 | \$6,970.05 | | |
| Diesel Fuel | | | | | | | |
| Tractors/Self-Propelled | 3.35 | Gallon | \$3.60 | \$12.06 | \$6,030.00 | | |
| Gasoline | | | | | | | |
| Pickup/General Use Equipment | 1 | Acre | \$1.58 | \$1.58 | \$787.50 | | |
| Repairs & Maintenance | | | | | | | |
| Pickup/General Use Equipment | 1 | Acre | \$0.61 | \$0.61 | \$306.00 | | |
| Tractors/Self-Propelled | 1 | Acre | \$13.61 | \$13.61 | \$6,805.58 | | |
| Implements | 1 | Acre | \$8.65 | \$8.65 | \$4,323.39 | | |
| Interest on Credit Line | | | 8.00% | \$7.72 | \$3,860.53 | | |
| Total Variable Costs | | | | \$257.12 | \$128,558.99 | | |
| Planned Returns Above Variable Costs: | | | | | (\$15.12) | (\$7,558.99) | |
| Breakeven Price to Cover Variable Costs | | | \$11.69 | Bushel | | | |
| FIXED COSTS | Quantity | Units | \$/Unit | Total | Enterprise | | |
| Machinery Depreciation | | | | | | | |
| Pickup/General Use Equipment | 1 | Acre | \$0.64 | \$0.64 | \$321.30 | | |
| Tractors/Self-Propelled | 1 | Acre | \$12.86 | \$12.86 | \$6,431.99 | | |
| Implements | 1 | Acre | \$10.71 | \$10.71 | \$5,353.99 | | |
| Equipment Investment | | | | | | | |
| Pickup/General Use Equipment | \$4.44 | Dollars | 8.00% | \$0.35 | \$177.48 | | |
| Tractors/Self-Propelled | \$97.81 | Dollars | 8.00% | \$7.83 | \$3,912.55 | | |
| Implements | \$51.84 | Dollars | 8.00% | \$4.15 | \$2,073.62 | | |
| Cash Rent - Soybeans | 1 | Acre | \$21.00 | \$21.00 | \$10,500.00 | | |
| Total Fixed Costs | | | | \$57.54 | \$28,770.93 | | |
| Total Specified Costs | | | | \$314.66 | \$157,329.92 | | |
| Returns Above Specified Costs | | | | | (\$72.66) | (\$36,329.92) | |
| Breakeven Price to Cover Total Costs | | | \$14.30 | Bushel | | | |

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.